

**Notice of Intent to Apply for Coverage Under MS4 General Permit
WPDES Permit No. WI-S050075**

Form 3400-NNN (R 2/06)

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NOTICE: This application form is authorized by section 283.37, Wis. Stats., and Chapters NR 151 and 216, Wis. Adm. Code. Personally identifiable information on this form may be used for other program purposes and may be made available to requestors under Wisconsin's Public Records laws and be posted on the Department's internet site.

Instructions: Complete the following for all permit applications. If additional space is needed to respond to a question, attach additional pages. Provide descriptions below that explain the program activities that you expect to develop and implement to comply with the Municipal Separate Storm Sewer System (MS4) general permit (<http://dnr.wi.gov/org/water/wm/nps/stormwater/muni.htm>). Section 3 of the MS4 general permit contains the compliance schedules that direct when the individual program activities need to be developed and submitted to the Department for review. The detailed programs that are developed and submitted to the Department for review may deviate from the program activities described below if necessary. The descriptions provided below are necessary for the Department to verify that the municipality's program activities comply with the permit.

Section I: Applicant Information

Name of Municipality

City of Kaukauna

Mailing Address

201 W. Second Street

City

Kaukauna

State

WI

Postal Code

54130

County(s) in which Applicant is located

Outagamie

Type of Municipality: (check one)

☐ County

☒ City

☐ Village

☐ Town

☐ Other (specify)

Section II: Local Contact Information (check one):

Name of Municipal Contact Person

John W. Sundelius, P.E.

Title

Director of Public Works/City Engineer

Mailing Address

P.O. Box 890

City

Kaukauna

State

WI

Postal Code

54130

E-mail address

sundelius@kaukauna-wi.org

Telephone Number (include area code)

920-766-6305

Fax Number (include area code)

920-766-6324

Section III: Water Quality Concerns

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (An unofficial list of ORWs and ERWs may be found on the Department's Internet site at: http://dnr.wi.gov/org/water/wm/wqs/)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of Wisconsin impaired waterbodies may be found on the Department's Internet site at: http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html)

Section IV: Area and Population Within the MS4

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is the MS4 within an "Urbanized Area" as defined by U.S. EPA? (See http://www.epa.gov/npdes/pubs/fact2-2.pdf)

If no, skip the rest of this section and continue to Section V. If yes, estimate the area served by and the population within the MS4 in an Urbanized Area (UA).

(Urbanized Area maps are available on the EPA web site at: <http://cfpub1.epa.gov/npdes/stormwater/urbanmaps.cfm>)

Total municipal area (in square miles): 7.1 +/-	Total municipal population (in year 2000): 13,000
MS4 service area within Urbanized Area (in square miles): 7.1 +/-	Municipal population within Urbanized Area (in year 2000): 13,000

Section V: Potential Permit Exemption

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Section NR 216.023, Wis. Adm. Code, allows certain MS4s that have less than 1000 people residing in an urbanized area to be waived from having to obtain municipal storm water permit coverage.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Do you believe that the MS4 may be eligible for this potential exemption?

Section VI: Summary of Municipal Storm Water Program Activities

Describe the programs or activities the municipality is doing or will do to comply with the requirements of the MS4 general permit. Attach additional pages if necessary.

A. Public Education and Outreach

Describe the public education and outreach program activities that the municipality will implement to comply with section 2.1 of the MS4 general permit.

The City is a member of the Northeast Wisconsin Stormwater Consortium (NEWSC). During 2005, NEWSC developed educational materials, coordinated several public service announcements on WHBY radio, orchestrated an episode of "It's Your Environment" TV program, sponsored a Community-Based Social Marketing Workshop, and conducted a telephone survey of local residents. These NEWSC activities will assist the City in developing a more effective public education and outreach program.

The City also publishes a quarterly newsletter that is/will be used for public education and outreach. The City also works closely with our local newspaper (Times Villager) and the 1000 Island Nature Center on public outreach efforts. The public education and outreach efforts will/do (1) promote detection and elimination of illicit discharges and water quality impacts associated with such discharges, (2) inform and educate the public about property management of materials that may cause storm water pollution from sources including automobiles, pet waste, household hazardous water, and household practices (3) promote the beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides, (4) promote the management of streambanks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways, (5) promote infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks, (6) inform and, where appropriate, educate those responsible for the design, installation, and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices, (7) identify businesses and activities that may pose a storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevents, and (8) promote environmentally sensitive land development designs by developers and designers.

The City's immediate goals are to develop and submit a detailed public education and outreach plan to the DNR within 18 months of permit coverage and implement the public education and outreach plan within 24 months of permit coverage. As part of the public education and outreach program planning activities, the City will develop more detailed, measurable goals.

B. Public Involvement and Participation

Describe the public involvement and participation program activities that the municipality will promote to comply with section 2.2 of the MS4 general permit.

The City of Kaukauna will develop and implement a public improvement and participation program to notify the public of activities required by this permit and encourage input and participation from the public regarding these activities. The general public will also be encouraged to participate in program development and implementation during municipal meetings.

The City is a member of the NEWSC. The NEWSC is a local stakeholders group comprised of municipal staff, elected officials, DNR staff, UW-Extension staff, consulting engineers, and vendors. The group's mission is to facilitate efficient implementation of local storm water programs by fostering partnerships, sharing information, seeking administrative efficiencies, and pooling financial resources. During 2005, NEWSC solicited public involvement by conducting a telephone survey of residents located within Northeast Wisconsin to evaluate public awareness of storm water issues and to gather information about local behaviors. These NEWSC activities will assist the City with developing a more effective public involvement and participation program.

The public involvement and participation program will comply with applicable state and local public notice requirements. The City's immediate goals are to develop and submit the public involvement and participation plan to the DNR within 18 months of permit coverage and implement the public involvement and participation plan within 24 months of permit coverage. As part of the public involvement and participation program planning activities, the City will develop more detailed, measurable goals.

C. Illicit Discharge Detection & Elimination

Describe the illicit discharge detection and elimination program authority and activities that the municipality will develop and implement to comply with section 2.3 of the MS4 general permit.

The City has taken an active role in detecting and eliminating illicit discharge in the community. The City has two full-time "sewer crew" classified employees that routinely perform maintenance activities on the sanitary and storm sewer system. All Public Works employees are informed to report any illicit discharges into the sewer system. The Kaukauna Police Department has reported and cited individuals for illegal discharges. The City has a full-time Fire Department which is trained and actively responds to spills from roadway accidents. The Public Works Department has cleaned and billed the responsible parties for clean up of illicit discharges. The City also has a very active sanitary sewer rehabilitation program. Suspect sanitary sewers are inspected with an internal closed circuit television and defective piping and illegal connections are replaced. Sites are available in the City of Kaukauna for waste oil and anti-freeze recycling. Outagamie County runs various hazardous clean-up programs.

The City of Kaukauna will develop, implement, and enforce a detailed illicit discharge detection and elimination program to detect and remove illicit connections and discharges to MS4. City staff and our future storm water management plan consultant will be developing the initial illicit discharge and detection and elimination program over the next 24 months. The program will likely be developed in phases, starting with the ordinance or other regulatory authority. The City is a member of the NEWSC which is a local stakeholders organization. The City will likely use the NEWSC Illicit Discharge Detection and Elimination Ordinance as a model ordinance. The illicit discharge detection and elimination program will be reviewed by City staff and approved by the Common Council prior to implementation. The general public will also be encouraged to participate in program development, implementation, and enforcement during public hearings and municipal meetings.

The illicit discharge detection and elimination program will consist of (1) a review of existing local ordinance or other regulatory mechanism to prevent and eliminate illicit discharges and connections to MS4, (2) initial field screening at all major outfalls during dry weather periods, (3) on-going dry weather field screening of outfalls during the term of the permit, (4) procedures for responding to known or suspect illicit discharges, (5) actions to remove illicit discharges from its MS4 system as soon as possible, (6) notification procedures to notify downstream municipalities of any illicit discharges within one working day, and (7) name, title, and phone number of individual(s) responsible for responding to reports of illicit discharges and spills.

The City's immediate goals are to (1) revise existing, or develop new, and submit an illicit discharge detection and elimination ordinance to the DNR within 24 months of permit coverage and adopt the ordinance within 30 months of permit coverage, (2) develop and submit illicit discharge response procedures to the DNR within 24 months of permit coverage and implement the procedures within 30 months of permit coverage, (3) complete the initial field screening within 36 months of permit coverage, and (4) develop and submit an on-going field screening program to the DNR within 36 months of permit coverage and implement the program within 48 months of permit coverage. As part of the illicit discharge detection and elimination program planning activities, the City will develop more detailed, measurable goals.

D. Construction Site Pollution Control

Describe the construction site pollutant control program authority and activities that the municipality will develop and implement to comply with section 2.4 of the MS4 general permit.

The City of Kaukauna will develop, implement, and enforce a construction site pollutant control program to reduce the discharge of sediment and construction materials from construction sites. City staff and the future storm water management plan consultant, will be developing the construction site pollutant control program over the next 18 months. The program will likely be developed in phases, starting with the ordinance or other regulatory authority. The City is a member of NEWSC which is a local stakeholders organization. The City will likely use the NEWSC Construction Site Erosion Control Ordinance as a model ordinance. The construction site pollutant control program will be reviewed by City staff and approved by the Common Council prior to implementation. The general public will also be encouraged to participate in program development, implementation, and enforcement, during public hearings and municipal meetings.

The construction site pollutant control program will consist of (1) an ordinance or other regulatory mechanism to require erosion and sediment control at construction sites and establish sanction to ensure compliance, (2) procedures for construction site inspection and enforcement of erosion and sediment control measures, and (3) procedures for receipt and consideration of information submitted by the public.

The City's immediate goals are to (1) develop and submit a construction site pollutant control ordinance to the DNR within 18 months of permit coverage and adopt the ordinance within 24 months of permit coverage, and (2) develop and submit construction site inspection and enforcement procedures to the DNR within 18 months of permit coverage and implement the procedures within 24 months of permit coverage. As part of the construction site pollutant control program planning activities, the City will develop more detailed, measurable goals.

E. Post-Construction Site Storm Water Management

Describe the post-construction storm water management program authority and activities that the municipality will develop and implement to comply with section 2.5 of the MS4 general permit.

The City of Kaukauna will develop, implement, and enforce a post-construction site storm water management program to require control of the quality of discharges from areas of new development and redevelopment after construction is completed. City staff and our future storm water management plan consultant will be developing the post-construction storm water management program over the next 18 months. The program will likely be developed in phases, starting with the ordinance or other regulatory authority. The City is a member of NEWSC which is a local stakeholders organization. The City will likely use the NEWSC Post-Construction Site Storm Water Management Ordinance as a model ordinance. The post-construction site storm water management program will be reviewed by City staff and approved by the Common Council prior to implementation. The general public will also be encouraged to participate in program development, implementation, and enforcement during public hearings and municipal meetings.

The post-construction storm water management program will consist of (1) an ordinance or other regulatory mechanism to regulate post-construction storm water discharges from new development and redevelopment, and (2) procedures that will be used to ensure long-term maintenance of storm water management facilities.

The City's immediate goals are to (1) develop and submit a post-construction site storm water management ordinance to the DNR within 18 months of permit coverage and adopt the ordinance within 24 months of permit coverage, and (2) develop and submit long-term maintenance procedures to the DNR within 18 months of permit coverage and implement the procedures within 24 months of permit coverage. As part of the post-construction site storm water management program planning activities, the City will develop more detailed, measurable goals.

F. Pollution Prevention

Describe the pollution prevention program activities that the municipality will implement to comply with section 2.6 of the MS4 general permit.

The City of Kaukauna will develop and implement a pollution prevention program. City staff and our future storm water management plan consultant will be developing the municipal prevention program over the next 24 months. The program will likely be developed in phases, starting with the MS4 storm sewer system map. The City is a member of

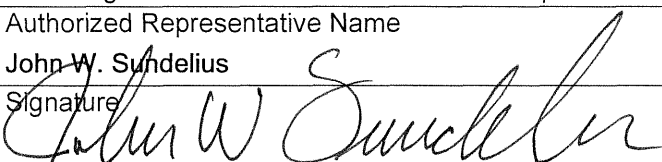
NEWSC which is a local stakeholders organization. The City will likely use various pollution prevention materials developed by NEWSC, particularly training and educational materials. The pollution prevention program will be reviewed by City staff and approved by the Common Council prior to implementation. The general public will also be encouraged to participate in the program development and implementation during municipal meetings.

The pollution prevention program will consist of (1) routine inspection and maintenance of municipally owned or operated structural storm water management facilities, (2), routine street sweeping and cleaning of catch basins with sumps where appropriate, (3) proper disposal of street sweeping and catch basin cleaning waste, (4) road salt or other deicer applications only as necessary to maintain public safety, (5) proper management of leaves and grass clippings, which may include on-site beneficial reuse as opposed to collection, (6) storm water pollution prevention planning for municipal garages, storage areas, and other sources of pollution from municipal facilities, (7) application of lawn and garden fertilizers on municipally controlled property, with pervious surfaces over five acres each, in accordance with a site-specific nutrient application schedule based on appropriate soil tests, (8) education of municipal and other personnel involved in implementing this program, (9) measures to reduce municipal sources of storm water contamination within source water protection areas, (10) develop and implement a storm water management plan to achieve a 20% and 40% reduction in total suspended solids discharging from the MS4 by March 10, 2008, and March 10, 2013, respectively, (11) evaluation of municipal owned or operated structural flood control facilities to determine the feasibility of retrofitting to increase total suspended solids removal from runoff, (12) assessment of compliance by conducting a pollutant loading analysis using a model such as SLAMM, P8, or equivalent methodology, and (13) develop and maintain an MS4 storm sewer system map.

The City's immediate goals are to (1) develop and submit a pollution prevention program to the DNR within 24 months of permit coverage and implement the program within 30 months of permit coverage, (2) complete and submit an evaluation of flood control structures/assessment of compliance to the DNR by March 10, 2008, or within 24 months of permit coverage, and (3) develop and submit an MS4 Storm Sewer System Map to the DNR within 24 months of permit coverage. As part of the pollution prevention program planning activities, the City will develop more detailed, measurable goals.

Section VII: Certification

Certification: I hereby certify that I am an authorized representative of the municipality that is the subject of this application for general permit coverage, and that the information provided is true and complete, to the best of my knowledge. I understand that Wisconsin law provides severe penalties for submitting false information.

Authorized Representative Name John W. Sundelius		Title Director of Public Works/City Engineer
Signature 		Date Signed 6/1/06
E-mail address sundelius@kaukauna-wi.org	Telephone Number (include area code) 920-766-6305	Fax Number (include area code) 920-766-6324

Return this completed form to:

Wisconsin Department of Natural Resources
Storm Water Program – WT/2
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Madison, WI 53707-7921